

LONG RADIUS BENDS

90 Degree Elbow 18" & 20"

Imported From Douglas Barwick, Canada



Available in 304L and 316L [ASTM A240]; traceable to mill certificates

Manufactured to ASTM A774 and pickled and passivated as per ASTM A380 to help maintain corrosion resistance and prevent surface discolouration

Welds – as laid, smooth continuous

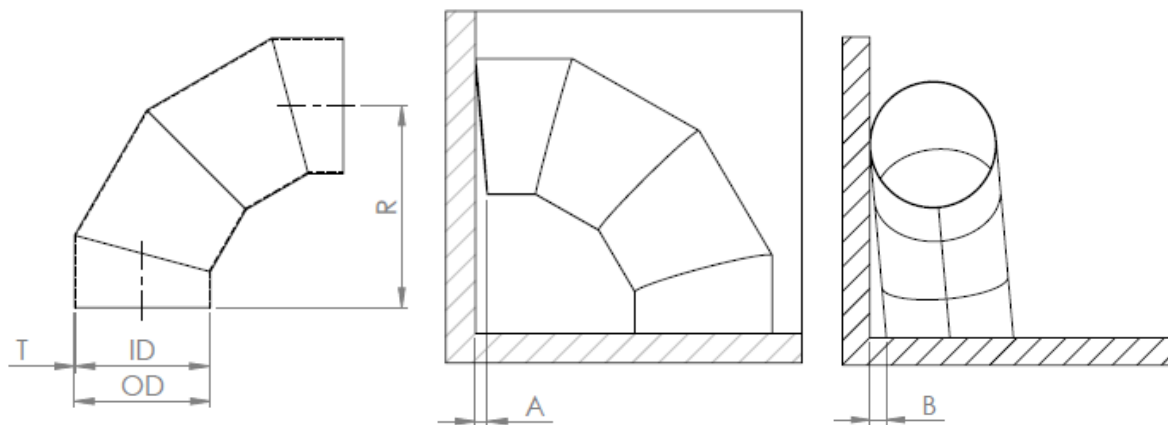
90 Degree Elbow Availability

Imperial size inches	Metric size mm	Wall mm	Wall Gauge	304L	316L
18" ID	457.2	3.6	10G	4 pces	4 pces
20" ID	508.0	3.6	10G	3 pces	3 pces

Sizes, Dimensions and Tolerances

Diameter [ID] or [OD]			Wall thickness	weight estimate		Tolerance	Squareness		Working Pressure
Inches	mm	ID or OD	mm [T]	kg	[R] mm	[R] mm	[A]mm	[B]mm	psi
18	457.2	ID	3.6	45	686	+/-3.2	3.2	9.5	200
20	508.0	ID	3.6	55	762	+/-3.2	3.2	9.5	180

Note: working pressure is an estimate based on guides provided by overseas mills who manufacture these bends to ASTM A774; a more accurate figure should be provided by a qualified engineer for a particular application.



Note: These drawings illustrate a lobster back bend which we have used to identify the various dimensions, but the actual bends are as per the photos above.